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Substitute for form 1449A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	106 10/618,267
		Filing Date	July 14, 2003
		First Named Inventor	Schneck
		Group Art Unit	106 1649
		Examiner Name	106 /Marianne DiBrino/
Sheet 1 of 1	Attorney Docket Number	001107.00355	

U.S. PATENT DOCUMENTS					
Examiner Initials *	Cite No. ¹	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)	MM-DD-YYYY		
MD		5,583,031	December 10, 1996	Stern	
MD		6,015,884	January 18, 2000	Schneck et al.	
MD		6,140,113	October 31, 2000	Schneck et al.	
MD		6,448,071	September 10, 2002	Schneck et al.	
MD		6,458,354	October 1, 2002	Schneck et al.	
MD		6,268,411	July 31, 2001	Schneck et al.	
MD		US 2002/0119121	August 29, 2002	Vitiello et al.	
MD		US 2002/0122818	September 5, 2002	Albani	
MD		US 2003/0077248	April 24, 2003	Moriarty et al.	
MD		Serial No. 09/642,660	unpublished	Schneck et al.	
MD		2002/0006903	January 17, 2002	Schneck et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials *	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁴
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
MD		WO 01/94944	December 13, 2001	Memorial Sloan-Kettering Cancer Center		

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
MD		Goldberg et al., "In vivo Augmentation of Tumor-Specific CTL Responses by Class II Peptide Antigen Complexes on Microspheres (Large Multivalent Immunogen)," <i>J. Immunol.</i> 170, 228-35, 2003	
MD		Latouche & Sadelain, "Induction of human cytotoxic T lymphocytes by artificial antigen-presenting cells," <i>Nature Biotechnol.</i> 18, 405-09, April 2000	
MD		Levine et al., "Effects of CD28 Costimulation on Long-Term Proliferation of CD4+ T cells in the Absence of Exogenous Feeder Cells," <i>J. Immunol.</i> 159, 5921-30, 1997	
MD		Maus et al., "Ex vivo expansion of polyclonal and antigen-specific cytotoxic T lymphocytes by artificial APCs expressing ligands for the T-cell receptor, CD28 and 4-1BB," <i>Nature Biotechnol.</i> 20, 143-48, February 2002	
MD		Maus et al., "HLA tetramer-based artificial antigen-presenting cells for stimulation of CD4+ T cells," <i>Clin. Immunol.</i> 106, 16-22, 2003	

Examiner Signature	/Marianne DiBrino/	Date Considered	10/10/2006
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Sheet				Application Number	
1				10/618,267	
of				Filing Date	
1				July 14, 2003	
				First Named Inventor	
				Jonathan Schneck	
				Art Unit	
				1644	
				Examiner Name	
				Marianne DiBrino/	
				Attorney Docket Number	
				001107.00355	

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Examiner Signature	/Marianne DiBrino/	Date Considered	10/10/2006
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OCT 05 2006

PTO/SB/08a (05-03)

Approved for use through 04/30/2003. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet	1	of	1
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Complete If Known

Application Number	10/618,267
Filing Date	July 14, 2003
First Named Inventor	Jonathan Schneck
Art Unit	4614 1644
Examiner Name	4614 /Marianne DiBrino/
Attorney Docket Number	001107.00355

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

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		First Named Inventor	Schneck
		Group Art Unit	1814-1644
		Examiner Name	486 / Marianne DiBrino
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MD		6,269,411	07/31/2001	REASONER	

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MD		WO 01/80833 A1	11/01/2001	Salvatore Albani		
MD		WO 02/065992 A2	08/29/2002	Ortho-McNeil Pharmaceutical, Inc.		
MD		WO 03/057171 A2	07/17/2003	The Trustees of the University of Pennsylvania		

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MD		DEETHS et al., "B7-1-dependent co-stimulation results in qualitatively and quantitatively different responses by CD4 ⁺ and CD8 ⁺ T cells", <u>European Journal of Immunology</u> , Vol. 27, No. 3, 1997, pp 598-608.	
MD		OELKE et al., "Generation and purification of CD8 ⁺ melan-A-specific cytotoxic T lymphocytes for adoptive transfer in tumor immunotherapy", <u>Clinical Cancer Research: An Official Journal of the American Association for Cancer Research</u> , May 2000, Vol. 6, No. 5, pp 1997-2005.	
MD		VON BERGWELT-BAILDON et al., "Human primary and memory cytotoxic T lymphocyte responses are effectively induced by means of CD40-activated B cells as antigen-presenting cells: Potential for clinical application", <u>Blood</u> , Vol. 99, No. 9, May 1, 2002, pp 3319-3325.	
MD		OERTLI et al., "Artificial antigen-presenting cells engineered by recombinant vaccinia viruses expressing antigen, MHC class II, and costimulatory molecules elicit proliferation of CD4 ⁺ lymphocytes invitro", <u>Clinical and Experimental Immunology</u> , Vol. 110, No. 1, October 1997, pp 144-149.	
MD		NAKAMURA et al., "Dendritic cells genetically engineered to simultaneously express endogenous tumor antigen and granulocyte macrophage colony-stimulating factor elicit potent therapeutic antitumor immunity", <u>Clinical Cancer Research: An Official Journal of the American Association for Cancer Research</u> , Vol. 8, No. 8, August 2002, pp 2742-2749.	
MD		OELKE et al., "Ex vivo induction and expansion of antigen-specific cytotoxic T cells by HLA-Ig-coated artificial antigen-presenting cells", <u>Nature Medicine</u> , Vol. 9, No. 5, May 2003, pp 619-624.	

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